

Strategic Environmental Assessment

Scoping Report for:

Pyons Group Neighbourhood Area

November 2020



Consultation on the Scoping Report

The aim of the consultation process is to involve and engage with statutory consultees and other relevant bodies on the scope of the appraisal. In particular, it seeks to:

- Ensure the SEA is both comprehensive and sufficiently robust to support the Neighbourhood Development Plan during the later stages of full public consultation;
- Seek advice on the completeness of the plan review and baseline data and gain further information where appropriate;
- Seek advice on the suitability of key sustainability issues;
- Seek advice on the suitability of the sustainability objectives.

Comments on this Scoping Report have been invited from the three consultation bodies as required by the SEA regulations, together with Natural Resources Wales.

The three consultation bodies are as follows:

- 1. Natural England;
- 2. Historic England;
- 3. Environment Agency.



·

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SE	EA topic(s)	Implications for the NDP and SEA
The EC Conservation of Habitats and Species Regulations	European Union Legislation	2010	These regulations transpose the Habitats Directive in England, Wales and to a limited extent Scotland by ensuring that activities are carried out in accordance with the Habitats Directive, which is to protect biodiversity through the conservation of natural habitats and species of wild flora and fauna.	The Regulations make it an offence (subject to exceptions) to deliberately capture, kill, disturb, or trade in the animals listed in Schedule 2, or pick, collect, cut, uproot, destroy, or trade in the plants listed in Schedule 4. However, these actions can be made lawful through the granting of licenses by the appropriate authorities.	•	Biodiversity Cultural heritage and the landscape	The Pyons Group NDP should be compliant with all the relevant legislation and regulations.

Plans and Type of Key message, Implications for the **Date** Overview SEA topic(s) target/objective/indicator **Programmes** document NDP and SEA The EC European 2000 Commits all EU Aims for 'good status' for The Pyons Group Water all ground and surface NDP should be Water Union member states Framework to achieve waters (rivers, lakes, compliant with all the Directive transitional waters, and relevant legislation good qualitative and coastal waters) in the EU. and regulations. quantitative status of all water courses by 2015. The Wildlife The principle mechanism **Domestic** 1981 The major legal **Biodiversity** The Pyons Group NDP should be Legislation instrument for for the legislative and Cultural Countryside wildlife protection of wildlife in compliant with all the heritage and Act (1981) protection in Great Britain. relevant legislation the landscape Britain, and regulations. Flora and although other fauna significant acts Material have been assets passed since. Soil It has numerous parts and supplementary lists and schedules many of which have been amended since publication.

Plans and Type of Key message, Implications for the **Date** Overview SEA topic(s) target/objective/indicator **Programmes** document NDP and SEA Domestic 2000 Creates a The Act provides for a new The Pyons Group The Biodiversity Countryside NDP should be Legislation right of access on foot to statutory right Cultural and Right of of access on areas of open land compliant with all the heritage and Way Act comprising: Mountain relevant legislation foot to certain the landscape (land over 600 metres); and regulations. (2000)types of open Flora and land, to Moorland: Heath: fauna modernise the Downland; Registered Material public rights of common land. assets way system, to Soil strengthen There are provisions to consider extending the nature right in the future to conservation coastal land, but not legislation, and woodland despite some to facilitate better early publicity suggesting this. management of AONBs. The Natural Domestic 2006 Designed to Provides that any public The Pyons Group **Biodiversity** Environment NDP should be Legislation help achieve a body or statutory Cultural and Rural undertaker in England and compliant with all the rich and heritage and Communities Wales must have regard to relevant legislation diverse natural the landscape Act (2006) the purpose of and regulations. environment Flora and and thriving conservation of biological fauna diversity in the exercise of rural Material communities their functions. assets through Soil modernised and simplified

·

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Revised EU	EU	2009	arrangements for delivering Government policy. Sets out a	Recognises the need to	• Air	The Pyons Group
Sustainable Development strategy	Strategy.		single strategy on how the EU will better meet its long- standing commitment to meet the challenges of sustainable development.	gradually change current unsustainable consumption and production patterns and move towards a better integrated approach to policy making. The Strategy sets overall objectives, targets and concrete actions for seven key priority challenges, predominantly environmental.	 Biodiversity Climatic factors Cultural heritage Flora and fauna Material assets Population Soil Water 	NDP should take account of the objectives of the strategy, making the aim of sustainable development an integral part of its proposals.

Plans and Type of Key message, Implications for the **Date** Overview SEA topic(s) target/objective/indicator **Programmes** document NDP and SEA **Biodiversity** National 2011 Forms part of Sets out to halt overall The Pyons Group Biodiversity NDP should take 2020: A the UK's Postbiodiversity loss, support Strategy strategy for 2010 healthy well-functioning account of the ecosystems and establish provisions of the England's **Biodiversity** wildlife and Framework by coherent ecological strategy, making the setting out networks, with more and most of opportunities ecosystem better places for nature for to enhance wildlife services England's the benefit of wildlife and contribution habitats or restore towards the people. degraded ecosystems UK's in the process. commitments under the United **Nations** Convention of Biological Diversity. National The guidance National Consolidates Aims to make the planning 2018 Air the suite of **Planning** Planning system less complex, contained within the Biodiversity PPG/PPS into more accessible and able Policy Policy. section on Climatic factors Framework one succinct to promote growth within Neighbourhood Cultural (NPPF) the ethos of sustainable Planning should be planning policy heritage document. development. The borne in mind during Flora and the preparation of the presumption is in favour of fauna Pyons Group NDP. sustainable development. Material assets Population Soil Water

Plans and Type of Key message, Implications for the **Date** Overview SEA topic(s) target/objective/indicator **Programmes** document NDP and SEA **Planning** Governme 2019 Provides Offers up-to-date, The Pyons Group Air electronic guidance on NDP must be pro-Practice quidance to nt Biodiversity Guidance Guidance local planning every aspect of planning growth and facilitate Climatic factors authorities and from air quality and design the provision and Cultural others on the to land stability and rural development of heritage housing. sustainable operation of the Flora and planning development. fauna system. Material assets Population Soil Water Sets out the The NDP should take Herefordshire Developm 2015 Outlines the emerging • Air Adopted ent Plan suite of countywide account of relevant vision. Biodiversity Core Strategy Document objectives and planning policies relating policies set within in Climatic factors 2011-2031 (DPD) policies for the to housing, economic the Core Strategy. Cultural Herefordshire development and the heritage Local Plan environment, which the Where necessary, the Flora and NDP will need to be in NDP should provide (Core fauna conformity with where services, facilities and Strategy), Material assets which will guide employment relevant. Population development opportunities that are Soil The Submission Core accessible to both across the Water county up to Strategy includes a range local and of objectives, five of which 2031. neighbouring directly relate to rural communities. areas:

,

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
				 To meet the housing needs of all sections of the community To improve access to services in rural areas To strengthen the economic viability of the villages and their rural hinterlands. 		The following settlements are the focus for proportionate growth: Canon Pyon, Westhope, Ledgemoor and Kings Pyon. The NDP should decide where this growth is accommodated.
				 To achieve sustainable communities and protect the environment To conserve, promote, utilise and enjoy our natural, built, historic and cultural assets for the fullest benefit of the whole community 		April 2020 proportionate housing growth figures for Pyons Group are Target:68 Completed:70 Commitments:27 Pyons Group have exceeded their
				To achieve a thriving rural Herefordshire, the Core Strategy seeks to enhance the role the villages have traditionally played in as accessible, sustainable		minimum growth target by 29 dwellings.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
				centres for their rural catchments.		
				Seeks proportional growth of up to 18% in Pyons		
				Group (Hereford HMA) over the plan period.		

Plans and Type of Implications for the Key message, Date Overview SEA topic(s) target/objective/indicator **Programmes** document NDP and SEA Herefordshire Corporate 2016 Sets out the The Transport Plan aims The LTP does not Air to increase highway Local Council's explore current Climatic Transport strategy for capacity for new transport issues in the factors development sites as **Pyons Group Plan** Plan (LTP) supporting Population 2016-2031 economic improve efficiency of neighbourhood area, existing transport network. but any new growth, social inclusion and development The document includes reducing the proposed through the five key objectives, one NDP should seek to environmental impacts of which plans to enable reduce the economic growth transport, as environmental connecting new roads with well as the impacts of transport. program of developments. investment for Intrinsic to this is to the period2016 provide a good quality to 2031. transport network. The other objectives aim to promote healthy lifestyles with pollution reduction and active travel schemes. Improvements will be made to make journeys easier and safer, ensuring access to services for living in rural areas maximising accessibility.

·

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Herefordshire Economic Development Strategy 2011-2016	Corporate	2011	Aims to increase the economic wealth of Herefordshire by setting out proposals and to support business growth up to 2016.	The document outlines the path and direction to foster economic vitality within Herefordshire. Key objectives therefore include: • Sustaining business survival and growth • Increasing wage levels, range and quality of jobs • Having a skilled population to meet future work needs • Developing the county's built infrastructure so enterprise can flourish.	 Cultural heritage Material assets Population 	None of merit.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SE	EA topic(s)	Implications for the NDP and SEA
Herefordshire	Evidence	2012	Includes	This study covers existing	•	Material	None of merit;
Employment			employment	employment sites in		assets	however the NDP
Land Study			land	Hereford, the five market	•	Population	process may have to
			assessments	towns and their rural		•	explore whether there
			for the plan	hinterlands.			is any employment
			period 2011-				need locally and if so
			2031. The	Pyons group is not			whether there is any
			study includes	featured in this study.			scope for providing
			Quantitative				employment land and
			and Qualitative				premises.
			assessments of				
			employment				
			land,				
			assessment of				
			market demand				
			and need, as				
			well as				
			providing				
			forecasts and				
			recommendatio				
			ns for future				
			employment				
			need over the				
			plan period.				

,

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Understandin g Herefordshire Report	Built and natural environme nt	2016	Important to understand the place such as the local economy natural and built environment in which people live, learn and work as part of understanding their quality of life Promotion of healthy lifestyle choices. Enable development for economy and housing to required levels. Growth should be supported by sustainable transport	An air quality management plan is in place to tackle this. Destination Hereford project is in place to give locals more sustainable transport options. Sustainable transport measures will also help to promote active lifestyles within Herefordshire.	Improve air quality. Have a more diverse range of transport options.	None of merit.
This	document is co	pyright of		I. Please contact the Neighbourhoo	d Planning team if you	vish to reuse it in whole or part

Plans and Type of Implications for the Key message, **Date** Overview SEA topic(s) target/objective/indicator **Programmes** document NDP and SEA Herefordshire Evidence 2013 Builds on an The LHMA uses 7 HMAs The LHMA provides Air as the geography for an indication of Local earlier **Biodiversity** Housing Strategic presenting data. Pyons housing needs and Climatic Group falls within the affordability within the Market Housing factors Hereford HMA. Market Hereford HMA. Assessment Cultural (LHMA) Assessment heritage (SHMA) Here, the study reveals It provides evidence Flora and developed for that could be used to that: fauna Herefordshire inform policies or • 57% of households are **Population** and unable to afford market market and affordable Soil Shropshire. Its housing requirements housing. Water in the NDP. purpose is to inform the • There is an annual Local Plan's requirement for 98 policies affordable dwellings regarding between 2011 to 2031. housing need and demand The study identifies that by (for market and 2031 Hereford HMA. affordable additional need for: housing) within each of the 7 5440 market houses Housing • 2929 affordable Market Areas houses. (HMAs) in Herefordshire The study highlights that between 2011 within the Hereford HMA and 2031. the overall estimated housing need by size This document is copyright of Herefordshire Council Page 13 of 26 1 Bed - 30.3%, 2 bed -34%, 3 bed - 32.3% 4 bed-3.5%.

Plans and Type of Key message, Implications for the **Date** Overview SEA topic(s) **Programmes** document target/objective/indicator NDP and SEA The delivery of 5,300 Herefordshire Evidence 2012 Technical This study provides Air homes in the rural areas Local an indication of assessment of **Biodiversity** Housing the housing would: housing requirements Climatic Requirement market and in the rural areas and factors • Support growth in the s Study the Hereford HMA. potential future Cultural local housing rural population by 6% heritage requirements Increase the number of This evidence can be Flora and which supports used to inform the households by 14.5% fauna content of the Pyons planning policy Material regarding the Group NDP. Which Forecasts also predict that assets amount of could include policies growth in the population of Population to facilitate the growth. the rural areas is likely to Soil housing tenure provision of the right be primarily through an Water types of homes in the and housing increase in those aged type needed right places over 75. within Herefordshire Moderate growth is up to 2031. expected in the 30-44 and 60-74 age brackets. The Local Housing Requirements Study therefore anticipates continuing improvements in life expectancy: significant growth is expected of those in their

·

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Herefordshire Rural Housing Background Report	Evidence	2013	Provides the background for the proportional housing growth targets outlined in the Core Strategy	80s, with the existing population in their 40s and 50s moving into retirement. Hereford HMA, should provide 18% proportionate growth in the villages.	 Air Biodiversity Climatic factors Cultural heritage Flora and fauna Material assets Population Soil Water 	This study provides an indication of housing requirements in the Hereford HMA.
					vvalei	

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Herefordshire Housing Land Availability Assessment (SHLAA)	Evidence	2012	The SHLAA aims to justify site allocations in plans by: Identifying sites which are capable of delivering housing development Assessing sites for their housing potential; and Predicting when a site could be developed for housing.	In terms of Canon Pyon, previous SHLAA identifies that: • 90 additional dwellings could be provided on 4 sites in and around the existing settlement • Of the 90 dwellings, 60 could be provided in 1-10 years, and 30 in 11-20 years. Neither existing nor previous versions of SHLAA identify sites within or adjacent to Westhope, Kings Pyon and Ledgemoor.	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Population and human health Soil Water 	Site allocations should be informed either by SHLAA or an alternative form of housing land assessment, undertaken in line with Guidance Note 21: Site assessment and allocation sites.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Herefordshire Gypsies and Travellers Assessment	Evidence	2013	Assesses the accommodation needs of Gypsies and Travellers across Herefordshire.	 Key findings from the survey of Gypsy and Traveller households in 2012 found that: 31% of households surveyed have some sort of accommodation need Of the 17 households with an accommodation need, 7 had a requirement for at least one additional pitch 10 households had a requirement for bricks and mortar housing There is an additional requirement for 7 pitches and 9 units of Registered Social Landlord accommodation within Herefordshire. 	 Air Biodiversity Climatic factors Cultural heritage Flora and fauna Material assets Population Soil Water 	The Pyons Group NDP should establish whether any of the need identified in this assessment falls within the neighbourhood area and seek appropriate pitches and provision.

·

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Herefordshire Traveller's sites DPD	Evidence	2019	Assesses the accommodation needs of Gypsies and Travellers across Herefordshire.	Key findings from the DPD. In Herefordshire there are a number of small privately owned traveller sites and larger sites that are managed by Herefordshire Council. The private sites varying size with small sites of 1-5 pitches typically being occupied by a single, extended family. In total there are 133 authorised pitches across the county. In addition to this there are 10 Travelling Show people plots in Ross on Wye. No sites have been allocated in the Pyons Group neighbourhood area.	 Air Biodiversity Climate factors Cultural heritage and the landscape Flora and fauna Material assets Population and human health Soil Water 	None of merit.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Herefordshire Local Biodiversity Action Plan	Evidence	2007	Focuses conservation efforts on the areas within Herefordshire that will result in the greatest benefit for ecological networks, habitats and species.	Integrating biodiversity objectives with other environmental, social and economic needs can provide a sustainable living and working environment that benefits both people and nature.	Biodiversity	The NDP can help to achieve the LBAP priorities.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Building Biodiversity into the LDF	Evidence	2009	Provides the Council's Local Plan (Core Strategy) with evidence in respect of biodiversity and geodiversity, identifying both opportunities and constraints across Herefordshire.	This document provides useful information in respect of Hereford and the market towns only.	 Air Biodiversity Climatic factors Cultural heritage Flora and fauna Material assets Population Soil Water 	There is a lack of information about rural areas which means it will be necessary to gather and assess existing biodiversity and geodiversity data, in order to ensure that the Pyons Group NDP can overcome any existing constraints and capitalise on opportunities to enhance habitats and their networks.

Plans and Type of Key message, Implications for the **Date** Overview SEA topic(s) **Programmes** document target/objective/indicator NDP and SEA Urban Fringe Evidence 2010 Technical This document provides The NDP can help to Cultural achieve the LBAP Paper which Sensitivity heritage useful information in **Analysis** supports the priorities. Flora and respect of Hereford and SHLAA by fauna the market towns only. classifying the landscape sensitivity of the urban fringe on the edges of Hereford and the five market towns. Herefordshire Evidence Establishes policies and Air The study provides 2010 Develops a Green framework of principles for the evidence that could **Biodiversity** Infrastructure protection and be taken into account natural and Climatic Strategy culturally enhancement of those when preparing factors features and functions that policies for the Pyons important Cultural features and contributes to the Group NDP. heritage functions so environment of Flora and Herefordshire across a that planning fauna range of scales. for a Material sustainable assets future is at the Population heart of Soil planning within Water Herefordshire.

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Renewable Energy Study	Evidence	2010	Assesses the energy demand within Herefordshire and the ability for the county to accommodate renewable and low carbon energy technologies.	The total energy demand excluding transport for Herefordshire, at that point in time, was calculated as being: • Electrical: 731 GWh/yr • Heat: 1,810 GWh/yr • Total: 2,541 GWh/yr There is scope for all types of renewable energy production.	 Air Biodiversity Climatic factors Cultural heritage Flora and fauna Material assets Population Soil Water 	The study provides evidence that could be taken into account when preparing policies for the Pyons Group NDP.

,

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Herefordshire Playing Pitch Assessment	Evidence	2012	Produces a strategic framework, audit and assessment and needs analysis of outdoor sports pitches and facilities for Herefordshire. The document arises as a result of a recommendation in the Herefordshire and Worcestershire Sports Facilities Framework to develop local standards for playing fields and sports pitches throughout	The study updates components of the Herefordshire and Worcestershire Sports Facilities Framework 2010 such as updating population forecasts, setting local standards for synthetic turf pitches and grass playing fields within Herefordshire. It identifies any current gaps in provision, and looks forward to 2031 to assess what facilities are likely to be required by that date. In terms of Canon Pyon, the study reveals that there is: 4.31 hectares of playing pitch area 3.91 (91%) hectares of playing pitch area with secured community access; Canon Pyon Recreation Ground.	 Biodiversity Cultural heritage Flora and fauna Material assets Population 	The study provides evidence that could be taken into account when preparing policies for the Pyons Group NDP.
This	document is co	pyright of	- Herefordshire H unci	I. Please contact the Neighbourhoo	od Planning team if you	vish to reuse it in whole or par Page 23 of 2

Plans and Type of Key message, Implications for the **Date** Overview SEA topic(s) target/objective/indicator **Programmes** document NDP and SEA Open Spaces Evidence 2006 The 2006 The study reveals that The open space audit Biodiversity within the Central Hereford Study and assessment of space audit Climate and Area, to which Pyons does not give a factors specific indication of assessment of Group is a part, there is: Cultural open space shortfalls need is a snap heritage and shot of the and surpluses in Extensive over the landscape quality, quantity provision of parks, Pyons group Flora and and distribution neighbourhood area. gardens and semifauna However, there may of open space natural green space Material • Under provision of be a need to include a across assets Herefordshire. policy which amenity green space. Population encourages and Average provision for and human facilitates the children and young health provision of outdoor people. recreational facilities. • Extensive under provision for outdoor sport. In terms of Canon Pyon, no specific sites are identified.

·

Plans and Programmes	Type of document	Date	Overview	Key message, target/objective/indicator	SEA topic(s)	Implications for the NDP and SEA
Play Facilities Study	Evidence	2012	The Play Facilities Study 2012 updates the previous play facilities analysis under the Open Spaces Study 2006 and provides guidance and a framework for the development, delivery and continued sustainability of providing new and improved play facilities for children and young people in Herefordshire to 2031.	No specific sites are identified.	 Biodiversity Climatic factors Cultural heritage Flora and fauna Material assets Population 	None of merit.

Plans and Type of Implications for the Key message, **Date** Overview SEA topic(s) target/objective/indicator **Programmes** document NDP and SEA Strategic Evidence 2009 The Water The neighbourhood area New development Biodiversity is situated in the Lower Flood Risk Cycle Study proposed through the Climatic Assessment (WCS) Lugg catchment, where Pyons Group NDP factors examines how 3.5% of properties have a should be assessed (SFRA) and Material Water Cycle high risk of fluvial flooding. against the capacity of water assets local infrastructure. Study resources and **Population** Sub-catchments within this water supply Water Up-to-date flood risk zone record a standard infrastructure, percentage run off of 35information should be wastewater 40%, which is potentially gathered from the treatment. highly unsuitable for Environment Agency, water quality. infiltration source control in order to ensure that sewerage and flood risk could any flood risks are The area has a very slow considered when constrain growth across flood response (Tp-time to preparing the Pyons Herefordshire peak) time at around 11 Group NDP.

hours.

The WCS identifies a significant number of water bodies in the Lower Lugg catchment that have poor ecological status.

Appendix A2 – Baseline information for Pyons Group

N.B. This is based on countywide baseline information with some additions relevant to Pyons Group (in red). Where no locally specific data is available for current status, trends and targets, only countywide data is reported. Any gaps in data may be filled following additional research.

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source				
SEA Topic covered by objective: Biodiversity, flora and fauna											
13. Value, maintain, restore or expand county biodiversity.	Natural environm ent	Net change in condition of SSSIs across Herefordshir e.	Condition of SSSIs within Pyons Group: There is one SSSI within Pyons Group-Wellington Wood (unfavourable No change).	Percentage of SSSI land in favourable condition. 2006: 22% 2007: 22% 2008: 22% 2010: 24% 2011: 27% Proportion of SSSI land that was in unfavourable condition but recovering increased between 2010 and 2012 going from 41%	% of SSSI land in favourabl e condition (Increase) % of SSSI land in unfavour able condition but recoverin	Herefordshire's SSSIs are in extremely poor condition relative to England as whole, where 96.1% of all SSSI land was in favourable condition in April 2014. The proportion of SSSI in unfavourable condition but	NE & Defra website (search November 2020).				

¹ Derived from the Pre Submission Core Strategy Sustainability Appraisal Assessment (May 2014)

This document is copyright of Herefordshire Council. Please contact the Neighbourhood Planning team if you wish to reuse it in whole or part.

Page 1 of 18

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
				to 65%. Proportion in unfavourable and declining condition had also decreased from 4% to 1%.	g (Increase) % of SSSI land in unfavour able condition and declining (Decreas e)	recovering is greater than England as a whole, where the figure currently stands at 58.6%.	
13. Value, maintain, restore or expand county biodiversity	Natural environ ment	After use of mineral sites especially wildlife habitat creation.	There is no countywide or locally specific data available at present.	-	Percenta ge of opportuni ties taken.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendati ons.	-

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
13. Value, maintain, restore or expand county biodiversity .	Natural environ ment	Phosphat e levels within the River Wye SAC and adjoining tributaries that receive increased phosphate s from proportion al growth.	The River Lugg was found to be failing its "favourable condition" status because of high levels of phosphates, and although the Wye was still within its required status there was growing concern that wastewater discharges, and especially phosphates, arising from planned future development would ultimately lead to deterioration in water quality.	Collaborative working between Herefordshire Council and Powys County Council, NE, EA, and NRW enabled the development of a NMP for these two rivers. This collaborative approach has continued with the establishment of a NMB includes the Wye and Usk Foundation, Welsh Water, Farm Herefordshire, the NFU and the CLA to help bring forward actions to implement the NMP. Implementing this will ensure the River Wye maintains its favourable condition status and the River Lugg retains this	The roll out of the Nutrient Manage ment Plan will determin e future targets.	New development within the area could lead to the water quality failing the phosphate levels and conservation objectives.	Nutrient Management Plan 2014
TI	his document is	copyright of Here	fordshire Council. Plea	seteontact/the bletighget/rhoo	d Planning tea	m if you wish to reus	
				date of 2027., this means reducing the average phosphate load in the rivers to less than 0.05mg/l.			Page 3 of 18

Proposed SA SA **Current status Trends Targets** Issues and Baseline Objective¹ **Theme** indicator constraints (information) source 13. Value, There are no formal To Natural Changes The 2011-2013 Herefordshire Herefordshire environ AMR does not Council AMR maintain. records of any protect Biological to protected contain updated unacceptable and Records (2018/19)restore and ment adverse impacts on Centre (HBRC) expand habitats conservation where and holds limited county data. habitats or protected possible biodiversity impacts of species. enhance data on some 2010/11: 17 species the individual **Habitat Action** Originally 156 Priority within the habitats sites. Plans and 14 Species were Herefords of identified for inclusion **Species Action** hire Local protected in Herefordshire's Plans are **Biodiversit** species currently in LBAP. v Action identified. operation Plan. Similarly No net across

Herefordshire.

locally specific data available at

There is no

present.

.....

Herefordshire's LBAP

covered 23 habitats

with Action Plans.

losses.

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
13. Value, maintain, restore or expand county biodiversity.	Natural environm ent	Changes in the areas of designated nature conservation sites as a consequence of planning permission.	Pyons Group have: SSSI: 1 LWS: 11 Ancient Woodlands: 17 Mineral reserves: 2 There are no NNRs, SINCs and LNRs within theparish. AONB:0 Local Geological Sites: 0 There are no SINCs and NNRs within the parish. 2 Unregistered parks and gardens. 0 -Registered	As of 2012, there had been no change in the areas of designated nature conservation sites as a consequence of the planning permissions granted.	To capitalise on opportuni ties to protect or enhance the areas of value to nature conservat ion.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendati ons.	NDP SEA/HRA Screening Notification Report (14/05/2013)
TI	nis document is	copyright of Here	•	se contact the Neighbourhoo	od Planning tea	um if you wish to reus	e it in whole or part. Page 5 of 18

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
13. Value, maintain, restore or expand county biodiversity.	Natural environ ment	Proportion of local sites where positive conservati on manageme nt has or is being implement ed.	The Pyons Group Neighbourhood Area comprises the following types of landscape: • Wooded estate lands, wet pasture meadows, ancient border farmlands and principle timbered farmlands.	As of 2012, there had been no change in the areas of designated nature conservation sites as a consequence of the planning permissions granted.	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendati ons.	Herefordshire Landscape Character Assessment (2004; updated 2009).
SEA Topic cov	vered by obje	ectives: Materia	al assets				
14. Use natural resources	Resource consumpti on and	Maintaining Herefordshir e Council's	Countywide data would be too large to	No historic records of any planning enforcement action or	No specific targets	Should be monitored through AMR	Herefordshire Environmental Records
and energy more efficiently.	climate change	County Site and Monuments Register.	incorporate into this template.	appeals concerning locally important	identified, but need to ensure	following the adoption of the Core Strategy,	Register (searched November

This document is copyright of Herefordshire Council. Please contact the Neighbourhood Planning team if you wish to reuse it in whole or part.

Page 6 of 18

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
			Whilst there is no locally specific data available at present, there are numerous archaeological and historic sites in Pyons Group according to the latest version of the register.	buildings. There are no conservation areas within Pyons Group.	that the register is kept up to date.	in line with SA recommendati ons.	2020).
14. Use natural resources and energy more efficiently.	Resource consumpti on and climate change	Monitoring changes to historic landscapes.	Rapid Townscape Assessments (2010) were undertaken for Pyons Group. Urban Fringe Sensitivity Analysis (2010) considers sites in Pyons Group.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendati ons	Rapid Townscape Assessments (2010) Pyons Group Urban Fringe Sensitivity Analysis (2010)

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
SEA Topic cov	ered by obje	ective: Populati	on, Biodiversity, Fl	ora and Fauna			
15. Value, protect, enhance or restore the landscape quality of Herefordshir e, including its rural areas and open spaces.	Natural environme nt	Number of developmen ts meeting and surpassing national design standards.	There is no countywide or locally specific data available at present.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendati ons.	-

Proposed SA SA **Current status Trends Targets** Issues and Baseline Objective¹ **Theme** indicator constraints (information) source The need 15. Value. Countywide To Natural There are no **Current status** Council Dvt Mgt data would be protect. environme conservation areas wherever must be records frequency verified by Dvt enhance or nt too large to within Pyons Group. possible (searched and November restore the incorporate into improve Mgt and outcomes of planning enforcemen 2020) landscape this template. upon or Enforcement quality of otherwise Officers, but There are no Herefordshir maintain the NDP can investigatio outstanding e, including ns/ current help to avoid enforcement planning its rural enforcement status. appeals actions or action and areas and concerning appeals appeals during open spaces. the aspects concerning local of local loss the plan loss of heritage of locally period. important assets and buildings locally important within a buildings within conservatio **Pyons Group** n area. present.

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source		
SEA Topic covered by objective: Climatic Factors									

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
16. Reduce Herefordshir e's vulnerability to the impacts of climate change as well as its contribution to the problem.	Resource consumpti on and climate change.	Transport patronage by mode.	% of Herefordshire residents who travel to work by: Car: 70.1% Foot: 14.7: Bicycle: 4.3% Bus: 2% Train: 0.8% Motorbike: 0.8% Taxi: 0.3% Other: 7% There is no locally specific data available at present	The number of people cycling or travelling by bus as the main form transport to get to work declined between 2001 and 2011 – across England and Wales there was little change in either. Walking or driving a car or van on the other hand increased.	To encourag e the take up of Less polluting forms of transport.	There are a lack of transport options for many rural communities and therefore high car ownership and dependency – the last decade has seen a 15 per cent increase in household car ownership, although this is not reflected in traffic flows of recent years with volumes in Hereford City and wider county having decreased. The proportion of people	2011 Census
Т	his document is	copyright of Here	fordshire Council. Plea	se contact the Neighbourhoo	od Planning tea	working from in it you wish to reus increased over the decade from 15 per cent in 2001 to	e it in whole or part. Page 11 of 18

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
16. Reduce Herefordshir e's vulnerability to the impacts of climate change as well as its contribution to the problem.	Resource consumpti on and climate change.	Number of decentralise d energy schemes granted permission.	There is no countywide or locally specific data available at present.	-	To contribute towards the national target.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendati ons.	-

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
16. Reduce Herefordshir e's vulnerability to the impacts of climate change as well as its contribution to the problem.	Resource consumpti on and climate	Total CO2 emissions per capita	Latest figure dates back to 2010: 1.61 million tonnes (mtCO²) There is no locally specific data available at present.	Between 2005 and 2010 Herefordshire's total and per capita carbon emission reduced by 7% and 8% respectively; while UK's total and per capita carbon emission reduced by 8% and 12% respectively within the same period. This trend hides an increase in emissions between 2009 and 2010 when total emissions in the county increased by 5% the same as across the UK (+5%).	To reduce the overall carbon emission s.	CO ² emissions produced are decreasing.	Understanding Herefordshire: An integrated needs assessment (June 2013).
SEA Topic co	vered by obje	ective: Water					

Proposed SA SA **Current status Trends Targets** Issues and Baseline Objective¹ **Theme** indicator (information) constraints source 17. Reduce Number of 2010/11: None Natural The 2011-2013 To have Should be Herefordshire the risk of planning AMR does not Council AMR environm monitored no flooding and permissions There have been no applicatio contain updated through AMR (2018/19)ent the resulting granted approvals contrary to detriment to conservation ns following the contrary to EA advice since public data. permitted adoption of the the advice wellbeing. reporting began in Core Strategy, contrary the economy of the There is no 2004. to EA in line with SA and the Environmen locally specific environment. advice. recommendati t Agency on data available at ons. flood present. defence grounds. SEA Topic covered by objective: Water, air, soil, material assets 18. Minimise Natural Agricultural There is no Measure Should be West Midland countywide data local and environm land usage monitored **ALC Map** the available at (Natural global by quality number through AMR ent pollution and present. of following the England 2011). The agricultural adoption of the protect or hectares land of best Core Strategy. enhance environment classification and most in line with SA around Pyons versatile recommendati al resources. Group ranges soil lost ons. from Grade 2 through (very good) to developm Grade 3 (good ent.

This document is copyright of Herefordshire Council. Please contact the Neighbourhood Planning team if you wish to reuse it in whole or part.

Page 14 of 18

Proposed SA SA **Current status Trends Targets** Issues and Baseline Objective¹ **Theme** indicator constraints (information) source to moderate). 18. Minimise Figure steadily То The River Wye The State of Natural Percentage Latest figure local and environm of river dates back to improved before ensure Herefordshire is not within or going into decline: alobal length 2005: 84% Report ent that rivers bordering pollution and assessed as (2007)meet **Pyons Group** There is no good or very Herefordshire 1999 their protect or Neighbourhoo locally specific Water 85.9%, good conservat enhance data available at d Area Framework chemical 2000 89.5%, 2001 ion environment present. Directive (2000) quality and 92.2%, objective al resources. 2002 91.8% ecological s and do quality as not fall required by below the the Water required Framework standard Directive of quality. SEA Topic covered by objective: Soil

19. Ensure	Built	Percentage	2010/11: 67%	2010/11: 67%	То	The number of	Herefordshire
integrated, efficient and balanced land use.	environm ent	of all new developmen t completed on previously developed	2011-13: 57% There is no locally specific data available at present.	Completions on PDL had risen to 71% by 2005.	increase the	brownfield completions has fallen slightly in recent years, though this is probably the	Council AMR (2018/19)

.....

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
		land.			the provision s of national planning policy.	offshoot of tough market conditions.	
19. Ensure integrated, efficient and balanced land use.	Built environm ent	Housing densities in urban and rural areas	There is no countywide or locally specific data available at present.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendati ons.	-
19. Ensure integrated, efficient and balanced land use.	Built environ ment	Level of developme nt in urban areas compared to rural.	There is no countywide or locally specific data available at present.	-	No specific targets identified.	Should be monitored through AMR following the adoption of the Core Strategy, in line with SA recommendati ons.	-

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source			
SEA Topic co	SEA Topic covered by objective: Cultural heritage									
20. Value, protect or enhance the character and built quality of settlements and neighbourho ods and the county's historic environment and cultural heritage.	Built environ ment	Number and percentage of listed buildings and Scheduled Ancient Monument s on Buildings at Risk Register (English Heritage).	There are numerous listed buildings within the parish and one SAM. None are currently recorded in the Buildings at Risk Register.	In November 2020, there were 61 heritage assets in Herefordshire that were considered to be at high risk and included in the Heritage at Risk Register.	To maintain or enhance current status.	None of the incumbent listed buildings or SAMs are considered to be at risk at present.	Buildings at Risk Register (English Heritage; searched November 2020)			

SA Objective ¹	SA Theme	Proposed indicator	Current status	Trends	Targets	Issues and constraints	Baseline (information) source
20. Value, protect or enhance the character and built quality of settlements and neighbourho ods and the county's heritage assets, historic environment and cultural heritage.	Built environm ent	The need for, frequency and outcomes of planning enforcemen t investigations/ planning appeals concerning the aspects of local loss of heritage assets, locally important buildings across the Parish and particularly within a conservation area.	Countywide data would be too large to incorporate into this template. There are no outstanding enforcement actions or appeals concerning local loss of heritage assets locally important buildings. There are no conservation areas within Pyons Group at present.	No historic records of any planning enforcement action or appeals concerning locally important buildings. There are no conservation areas within Pyons Group	To wherever possible improve upon or otherwise maintain current status	Current status must be verified by Dvt Mgt and Enforcement Officers, but the NDP can help to avoid enforcement action and appeals during the plan period.	Council Development Management records (searched November 2020)

Appendix A3 – Environmental issues identified from the Pyons Group baseline

These environmental issues are the same as most of those identified for the Herefordshire Core Strategy¹

SE	A Topic	Environmental issue	SA objectives
1	Air	High reliance upon the private car causing high levels of air pollution and in Hereford in particular	Objective 16
		Need to reduce carbon emissions by encouraging less polluting forms of transport.	
		Habitats and species of national, regional and local importance are under pressure from the adaptation and diversification of farming and forestry employment.	Objectives 13
2	Biodiversity	Habitats and species of national, regional and local importance are under pressure from development	
		Minimise loss of biodiversity and expand opportunities for wildlife everywhere.	
3	Climatic factors	Reduce greenhouse gas emissions through planning, design and build.	Objective 16
4	Cultural heritage	Pyons Group has no conservation areas, 1 Scheduled Ancient Monument-Motte Castle 150 north east of Butthouse and numerous Listed Buildings, all of which require ongoing protection and many in need of high levels of maintenance.	Objective 20
5	Flora and fauna	Conserve and enhance the character and quality of historic landscapes, including all types of natural flora and fauna.	Objective 15
6	Material assets	How the countryside can continue to be managed in an economically, socially and environmentally beneficial way in the face of continuing pressures on traditional farming.	Objectives 14 & 18
7	Population	Minimise energy waste through good designs, which help to reduce energy consumption and maximise efficiency.	Objective 15
	Γοραίατιστ	Need to avoid enforcement investigations/action concerning locally important buildings and those within Pyons Group conservation areas in particular.	Objective 13
8	Soil	Promoting development of previously developed land and buildings as opposed to greenfield sites or agricultural land of the highest quality.	Objectives 18 & 19

¹ Derived from the Pre Submission Core Strategy Sustainability Appraisal Assessment (May 2014) and LDF General Scoping Report (June 2007)

SEA Scoping: Task A3 (Pyons Group)

Environmental issues (November 2020)

9	Water	Issues relating to availability of resources, foul drainage, pollution, and abstraction in a county which supports water dependent biodiversity of international and national importance, given the predicted climate change consequences for water availability and demanding projections for new housing.	Objectives 17 & 18
		Steady decline in the chemical quality of rivers over the last 10 years.	

Appendix A4 – SEA framework (objectives, indicators and targets)

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
Air	To improve air quality. To reduce the effect of traffic on the environment	Minimise local and global pollution and protect or enhance environmental resources.	 Minimise water, air, soil, groundwater, noise and light pollution from current activities and the potential for such pollution. Protect and enhance the quality of watercourses. Provide opportunities to improve soil quality or reduce contaminated land. 	Transport patronage by mode.	To encourage the take up of less polluting forms of transport.

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
Biodiversity, Flora and fauna	To maintain or enhance nature conservation (biodiversity, flora and fauna)	 Value, maintain, restore or expand county biodiversity. Value, protect, enhance or restore the landscape quality of Herefordshire, including its rural areas and open spaces. 	 Protect or enhance habitats of international, national, regional or local importance. Protect international, national, regional or locally important terrestrial or aquatic species. Maintain wildlife corridors and minimise fragmentation of ecological areas and green spaces. Manage access to sites 	Net change in condition of SSSIs across Herefordshire.	% of SSSI land in favourable condition (Increase) % of SSSI land in unfavourable condition but recovering (Increase) % of SSSI land in unfavourable condition and declining (Decrease)
			in a sustainable way that protects or enhances their nature conservation value. • Create new appropriate	After use of mineral sites especially wildlife habitat creation.	Percentage of opportunities taken.
			Nalue, enhance and protect natural environmental assets	Phosphate levels within the River Wye SAC and adjoining tributaries that	IN/A

This document is copyright of Herefordshire Council. Please contact the Neighbourhood Planning team if you wish to reuse it in whole or part.

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
			including AONB's, historic landscapes, open spaces, parks and gardens and their settings	receive increased phosphates from proportional growth.	
			 Encourage local stewardship of local environments, for example by promoting best practices in agricultural management. 	Changes to protected habitats and impacts of species within the Herefordshire Local Biodiversity Action Plan.	To protect or enhance the habitats of species identified. Zero net loss of habitats.
			 Ensure that environmental impacts caused by mineral operations and the transport of minerals are minimised. Promote the use of rural 	Changes in the areas of designated nature conservation sites as a consequence of planning permission.	To capitalise on opportunities to enhance the areas of value to nature conservation.
			areas and open space by all, encourage easy non-car based access, and accommodate the needs of disabled users.	Proportion of local sites where positive conservation management has or is being	The number of local sites under positive conservation management (Increase).

This document is copyright of Herefordshire Council. Please contact the Neighbourhood Planning team if you wish to reuse it in whole or part.

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
				implemented.	
Climatic factors	To reduce contributions to climate change To reduce vulnerability to climate change	Reduce Herefordshire's vulnerability to the impacts of climate change as well as its contribution to the problem.	 Reduce the county's contribution to climate change by reducing greenhouse gas emissions from transport, domestic, commercial and industrial sources. Increase the proportion of energy generated from renewable and low carbon sources including by microgeneration, Combined Heat and Power (CHP), district heating and in transportation. 	Number of decentralised energy schemes granted permission. Total CO2 emissions per capita.	To contribute towards the national target. To reduce the overall carbon emissions.

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
Cultural heritage	To conserve or enhance the historic environment, heritage assets and cultural heritage.	Value, protect or enhance the character and built quality of settlements and neighbourhoods and the county's heritage assets, historic environment	Preserve, protect and enhance Conservation Areas, Listed Buildings, archaeological remains, and other features and areas of historical heritage and cultural value e.g. locally listed	Number and percentage of listed buildings and Scheduled Ancient Monuments on Buildings at Risk Register (English Heritage).	To maintain or enhance current status in Pyons Group.

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
		and cultural heritage.	 buildings. Prevent development which is inappropriate in scale, form or design to its setting or to its function or local area. Encourage development that creates and sustains well-designed, high quality built environments that incorporate green space, encourage biodiversity and promote local distinctiveness and sense of place. Encourage cleanliness and/or improve the general appearance of the area. 	The need for, frequency and outcomes of planning enforcement investigations/ planning appeals concerning the aspects of local loss of heritage assets, locally important buildings across the Parish and particularly within a conservation area.	N/A

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
Material assets Landscape	 To conserve natural and man-made resources. To improve the quality of surroundings To maintain or enhance the quality of landscapes and townscapes 	 Use natural resources and energy more efficiently. Minimise local and global pollution and protect or enhance environmental resources. 	 Maximise energy efficiency and minimise the consumption of nonrenewable energy i.e. from fossil fuels. Minimise the consumption of water, land, soil, minerals, aggregates and other raw materials by all? E.g. through integrated transport, sustainable 	Maintaining Herefordshire Council's County Site and Monuments Register. Monitoring changes to historic landscapes.	No specific targets identified, but need to ensure that the register is kept up to date. No specific targets identified.

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
			resource-efficient design, local sourcing of food, goods, materials.	Agricultural land usage by quality	Measure the number of hectares of best and most versatile soil lost through development.
			Encourage the re- use/enhancement (to high standards of sustainable resource- efficient design) of existing buildings and minimise the need for new build.		
			Encourage the use of clean technologies and water minimisation techniques.		
Population	To improve the health and well-being of the population.	Value, protect, enhance or restore the landscape quality of	Value, enhance and protect natural environmental assets including AONB's,	Number of developments meeting and surpassing national design	No specific targets identified.

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
		Herefordshire, including its rural areas and open spaces.	historic landscapes, open spaces, parks and gardens and their settings. • Encourage local stewardship of local environments, for example by promoting best practices in agricultural management.	The need for, frequency and outcomes of planning enforcement investigations/ planning appeals concerning the aspects of local loss of locally important buildings within a conservation area.	N/A
			 Ensure that environmental impacts caused by mineral operations and the transport of minerals are minimised. 		
			Promote the use of rural areas and open space by all, encourage easy non-car based access, and accommodate the needs of disabled users.		
	This document is copyright of	Herefordshire Council. Pleas	e contact the Neighbourhood Plan	ning team if you wish to	reuse it in whole or part. Page 9 of 14

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
Soil	To conserve soil resources and quality	 Minimise local and global pollution and protect or enhance environmental resources. Ensure integrated, efficient and 	Minimise water, air, soil, groundwater, noise and light pollution from current activities and the potential for such pollution.	Percentage of all new development completed on previously developed land.	To increase the number of homes built on PDL in line with the provisions of national planning policy.
		balanced land use.	Provide opportunities to improve soil quality or reduce	Housing densities in urban and rural areas.	No specific targets identified.

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
			contaminated land.		
			Ensure new developments are in appropriate locations, optimising the use of previously developed land and buildings, primarily focussed on the urban areas and are accessible by walking, cycling or sustainable transport and/or will increase the share of these transport modes, thereby reducing the need to travel.		

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
Water	 To improve water quality To provide for sustainable sources of water supply To reduce, avoid and manage flood risk 	 Reduce the risk of flooding and the resulting detriment to public wellbeing, the economy and the environment. Minimise local and 	 Reduce flood risk both presently and taking into account climate change. Prevent inappropriate 	Number of planning permissions granted contrary to the advice of the Environment Agency on flood defence grounds.	To have no applications permitted contrary to EA advice.

SEA Topic(s)	SEA Objective(s)	SA Objective(s)	Sub- objectives/Appraisal Questions	Indicators	Targets
		global pollution and protect or enhance environmental resources.	development of the floodplain, and include flood protection systems. Include sustainable urban drainage systems where appropriate. Minimise water, air, soil, groundwater, noise and light pollution from current activities and the potential for such pollution. Protect and enhance the quality of watercourses.	Percentage of river length assessed as good or very good chemical quality and ecological quality.	To ensure that rivers meet their conservation objectives and do not fall below the required standard of quality, as set out in the Water Framework Directive.

Appendix 1



Initial Habitat Regulations Assessment and Strategic Environmental Assessment Screening Notification

The Neighbourhood Planning (General) (Amendment) Regulations 2015 (Reg. 32)

Conservation of Habitats and Species Regulations 2010 (d)

Neighbourhood Area:	Pyons Group Neighbourhood Area	
Parish Council:	Pyons Group Parish Council	
Neighbourhood Area Designation Date:	30 July 2013	

Introduction

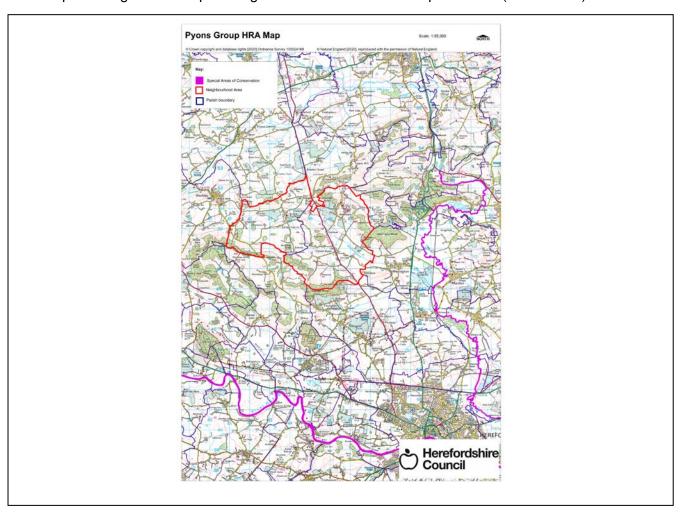
This Initial Habitat Regulations Assessment (HRA) and Strategic Environmental Assessment (SEA) Screening has been undertaken to assess whether any European sites exist within or in proximity to the Neighbourhood Area which could be affected by any future proposals or policies.

Through continual engagement the outcomes of any required assessments will help to ensure that proposed developments will not lead to Likely Significant Effects upon a European site or cause adverse impacts upon other environmental assets, such as the built historic or local natural environment.

This document is copyright of Herefordshire Council, please contact the Neighbourhood Planning team if you wish to reuse it in whole or part

HRA Initial Screening

Map showing relationship of Neighbourhood Area with European Sites (not to scale)



River Wye (including the River Lugg) Special Area of Conservation (SAC):

Does the Neighbourhood Area have the River Wye (including the River Lugg) in or next to its boundary?	N	The River Lugg is 2.5km away from the neighbourhood area.
Is the Neighbourhood Area in the hydrological catchment of the River Wye SAC?	Υ	The neighbourhood area is within the hydrological catchment of the River Wye SAC.
Is the Neighbourhood Area in the River Lugg hydrological catchment area?	Y	The neighbourhood area is within the River Lugg and River Arrow (leading to the Lugg) hydrological catchment areas.
If yes above, does the Neighbourhood Area have mains drainage to deal with foul sewage?	Υ	There is mains drainage within Canon Pyon

Downton Gorge SAC:

Is the Neighbourhood Area within 10km of Downton Gorge SAC?	N Downton Gorge is 21km away fro the neighbourhood area.	m
---	--	---

River Clun SAC:

Does the River Clun border the	N	The River Clun SAC does not
Neighbourhood Area		border the neighbourhood area.

Wye Valley & Forest of Dean Bat Sites SAC:

Is the Neighbourhood Area within 10km of	IN	The neighbourhood area is 32.5km
any of the individual sites that make up the		away from Wye Valley and Forest of
Wye Valley & Forest of Dean Bat Sites?		Dean Bat Sites

Wye Valley Woodlands SAC:

Is the Neighbourhood Area within 10km of	N	The neighbourhood area is 34km
any of the individual sites that make up the		away from the Wye Valley
Wye Valley Woodlands Site?		Woodlands

HRA Conclusion:

The assessment above highlights that European Sites will need to be taken into account in the future Neighbourhood Development Plan for the Pyons Group Neighbourhood Area and a Full HRA Screening will be required.

European Site

(List only those which are relevant)

River Wye (including the River Lugg) SAC:

Strategic Environmental Assessment Initial Screening for nature conservation landscape and heritage features

The following environmental features are within or in general proximity to the Pyons Group Neighbourhood Area and would need to be taken into account within a Strategic Environmental Assessment. In addition, the NDP will also need to consider the other SEA topics set out in Guidance Note 9a to ensure that the plan does not cause adverse impacts.

SEA features		Within Neighbourhood Area	i i	Bordering Neighbourhood Area		
	Total number	Name(s)	Total number	Name(s)		
Ancient Woodland	17	Lower Marsh Covert; Chadnor Hill Wood; Coppice x 2; Westhope Wood; Ash Bed; Wellington Wood; Badnage Wood; Un-named area; Great Wood; Baynhams Hill Wood; Butthouse Knapp; Pyon Hill; Titley Wood; Shernalls Orl; Osty Wood; Garnstone Wood.	13	Wood Grove in Lady Lift, Wynnsland; Upper Marsh Covert; Stocking Hill; Un-named areas x 4; Rough Court Wood, Poor Wood; Lye Valletts & Yoke Wood; Friars Grove; Dinmore Hill Wood; Beacon Hill Wood; Shernall Wood.		
Areas of Outstanding Natural Beauty	0	-	0	-		

		Within Neighbourhood Area	Bordering Neighbourhood Area		
SEA features	Total number	Name(s)		Name(s)	
Conservation Areas	0	-	2	Weobley; Wellington.	
Flood Areas	There are	e Flood Zones within Canon Pyon Parish flow	ving from eas	st to west.	
Geoparks	0	-	0	-	
Listed Buildings	There are	e numerous Listed Buildings throughout the r	neighbourho	od area.	
Local Geological Sites	0	-	0	-	
Local Wildlife Sites	11	Field near Weobley Marsh Common; Stretford Brook; Pool near Black Hall; Westhope Wood; Westhope Hill & surrounding woodland; Wellington Wood & adjoining woodland; Red Castle Marsh Wood; Woodlands & golf course around Nupton Hill; Butthouse Knapp; Woods converging on Burton Hill; Pyon Hill.	4	Weobley Marsh Common; Land at Knapton Green; Woodland near Hope under Dinmore; Dinmore Hill & adjoining woodlands.	
Mineral Reserves	2	Canon Pyon and west to Butthouse; Area around Wellington constrained by 200m zone & area north of Wellington outside 200m zone.	3	Chadnor Court to Swanstone Court to Knapton Green; North west of Upper Wellington; Auberrow to Wellington.	
National Nature Reserve	0	-	0	-	
Nature Trails	0	-	0	-	

	Within Neighbourhood Area			Bordering Neighbourhood Area		
SEA features	Total number	Name(s)		Total number	Name(s)	
Registered Parks and Gardens	0	-		1	Foxley.	
Scheduled Ancient Monuments	1	Motte Castle 150 north east of Butthouse.		0	-	
Sites of Importance in Nature Conservation	0	-		0	-	
Special Areas of Conservation	0	-		0	-	
Unregistered parks and gardens	2	Canon Pyon House; The Great House, Canon Pyon.		5	Birley Court; Dinmore Manor; The Hermitage; Wormsley Grange; Garnstone Park.	
			SSSI Status			SSSI Status
Sites of Special Scientific Interest (SSSI)	1	Wellington Wood.	Unfavourable No Change.			

Decision Notification:

The initial screening highlights that the Neighbourhood Development Plan for the Pyons Group Neighbourhood Area will require further environmental assessment for Habitats Regulations Assessment and Strategic Environmental Assessment.

Assessment date: 11 November 2020

Assessed by: James Latham

Appendix 1: European Sites

The table below provides the name of each European Site, which has been screened in for the purposes of neighbourhood planning in Herefordshire. This is based on the sites individual features of integrity and their vulnerabilities, which could include distance criteria. This has been used in identifying which parishes are likely to require a full HRA Screening of their future Neighbourhood Development Plan, to establish if their plan might have Likely Significant Effects on a European Site.

Downton Gorge

Site Features: *Tilio-Acerion* forests of slopes, screes and ravines

Vulnerability data: 10km for air quality associated with poultry units or other intensive agricultural practices.

River Clun

Site Features: Freshwater pearl mussel Margaritifera margaritifera

Vulnerability data: Water quality is important to maintain the site feature. Parishes either side of the River Clun will be affected.

River Wye

Site Features: Water courses of plain to montane levels with the *Ranunculion fluitantis* and *Callitricho-Batrachion* vegetation. Transition mires and quaking bogs. White-clawed (or Atlantic Stream) crayfish *Austropotamobius pallipes*. Sea lamprey *Petromyzon marinus*. Brook lamprey *Lampetra planeri*. River lamprey *Lampetra fluviatilis*. Twaite shad *Alosa fallax*. Atlantic salmon *Salmo salar*. Bullhead *Cottus gobio*. Otter *Lutra lutra*. Allis shad *Alosa alosa*

Vulnerability data: Proximity: Developments should not be within 100m of the designated bank. Some developments beyond 100m may also have impacts based on proximity and these issues should be addressed where possible when developing NDP policy and choosing site allocations.

Water Quality: Within the whole catchment of the River Wye, which includes the River Lugg, mains drainage issues with regards to water quality are being resolved through the Core Strategy / Local Plan and development of a Nutrient Management Plan. Welsh Water should be consulted to ensure that the proposed growth will be within the limit of their consents.

Otters: "An otter will occupy a 'home range', which on fresh waters usually includes a stretch of river as well as associated tributary streams, ditches, ponds, lakes and woodland. The size of a home range depends largely on the availability of food and shelter, and the presence of neighbouring otters. On rivers, a male's home range may be up to 40km or more of watercourse and associated areas; females have smaller ranges (roughly half the size) and favour quieter locations for breeding, such as tributary streams.

Otters without an established home range are known as 'transients'. They are mostly juveniles looking for a territory of their own, or adults that have been pushed out of their territories. Transient otters may use an area for a short while, but they will move on if conditions are not suitable or if they are driven away by resident otters. Transients will have been important in extending the range of otters, but they are very difficult to

identify from field signs.

Within a home range an otter may use many resting sites. These include above-ground shelters, such as stands of scrub or areas of rank grass, and underground 'holts' – for example, cavities under tree roots and dry drainage pipes."

Wye Valley and Forest of Dean Bat Sites

Site Features: Annex II species that are a primary reason for site selection: Lesser horseshoe bat *Rhinolophus hipposideros*. Greater horseshoe bat *Rhinolophus ferrumequinum*

Vulnerability data: Lesser Horseshoe bats are known to migrate between 5km and 10km between their summer and winter roosts. The Lesser Horseshoe Bat is vulnerable to disturbance; light pollution; and habitat loss. Check with the planning ecologist for other issues.

Greater Horseshoe bats are known to migrate between 20-30km between their summer and winter roosts.

NDPs closest to the European Site will need to consider:

Woodland habitat buffer.

Lesser Horseshoe Bat: Old buildings; woodland locations; sheltered valleys, extensive deciduous woods or dense scrub, close to roost sites. In areas of fragmented habitats, linear habitats such as hedgerows are important corridors. Vulnerable to loss or disturbance of both summer and winter roosts and removal of linear habitat.

Greater Horseshoe Bat: Large buildings, pasture, edge of mixed deciduous woodland and hedgerows. Mixed land-use especially south-facing slopes, favours beetles, moths and insects they feed on. During the winter they depend on caves, abandoned mines and other underground sites for undisturbed hibernation. A system/series of sites required. Vulnerable to loss of insect food supply, due to insecticide use, changing farming practices and loss of broad-leaved tree-cover and loss / disturbance of underground roosts sites.

Wye Valley Woodlands

Site Features: Annex I habitats that are a primary reason for site selection: Beech forests *Asperulo-Fagetum, Tilio-Acerion* forests of slopes, screes and ravines, *Taxus baccata* woods of the British Isles. Annex II species present as a qualifying feature, but not a primary reason for site selection: Lesser horseshoe bat *Rhinolophus hipposideros*, 51-100 residents

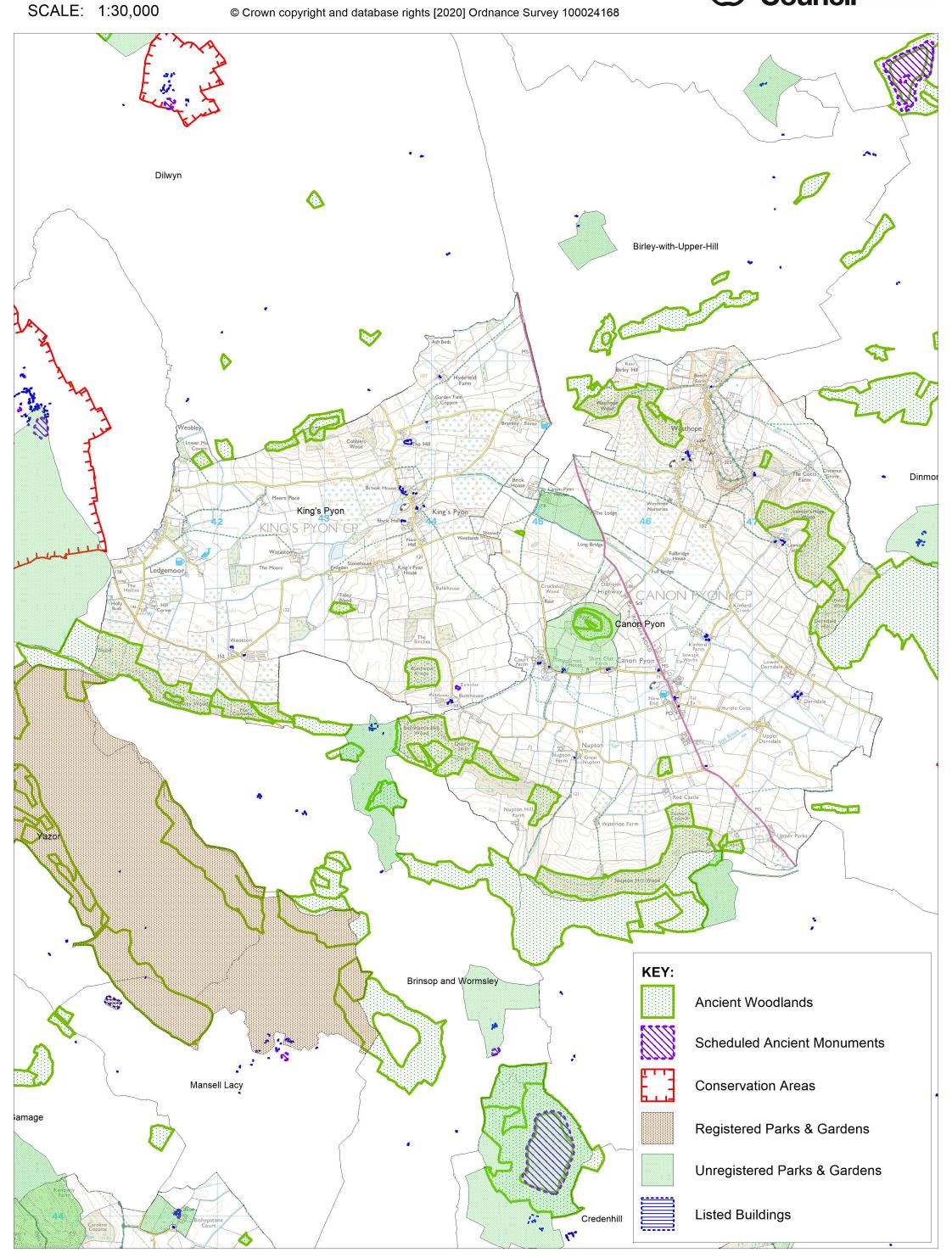
Vulnerability data: Lesser Horseshoe bats are known to migrate between 5km and 10km between their summer and winter roosts. The Lesser Horseshoe Bat is vulnerable to disturbance; light pollution; and habitat loss. Check with the planning ecologist for other issues. NDPs closest to the European Site will need to consider: Woodland habitat buffer. Lesser Horseshoe Bat: Old buildings; woodland locations; sheltered valleys, extensive deciduous woods or dense scrub, close to roost sites. In areas of fragmented habitats, linear habitats such as hedgerows are important corridors. Vulnerable to loss or disturbance of both summer and winter roosts and removal of linear habitat.



Pyons Group SEA Map 1

Herefordshire Council

© Crown copyright and database rights [2020] Ordnance Survey 100024168



Pyons Group SEA Map 2 Herefordshire Council NORTH SCALE: 1:30,000 © Crown copyright and database rights [2020] Ordnance Survey 100024168 Birley-with-Upper-Hill King's Pyon Canon Pyon

